



Trap – Definition

A trap is a fitting or device designed and constructed to provide, when properly vented, a liquid seal which will prevent the back passage of air without materially affecting the flow of sewage or waste through it. The trap provides a barrier which, when installed between a plumbing fixture and the plumbing drainage system, prevents sewage gas or vermin from entering the structure. See Figs. 7-1 and 7-2.

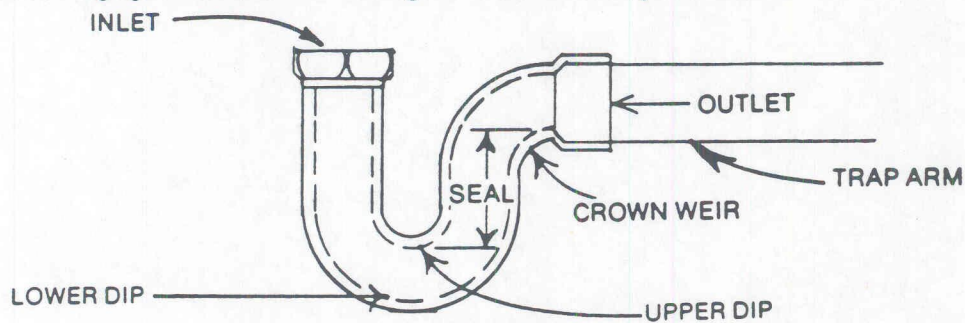
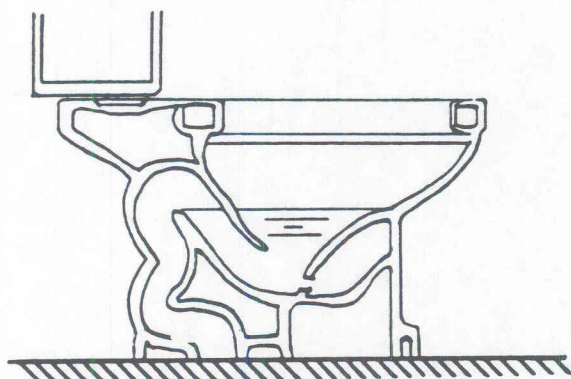
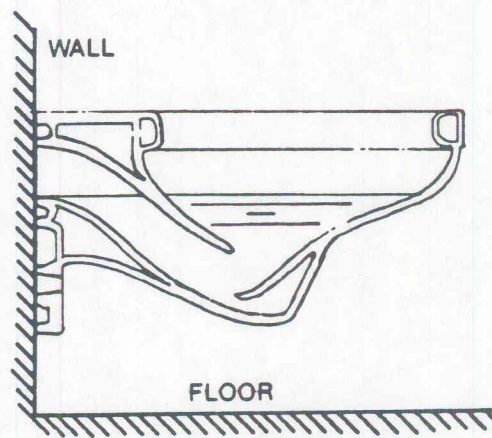


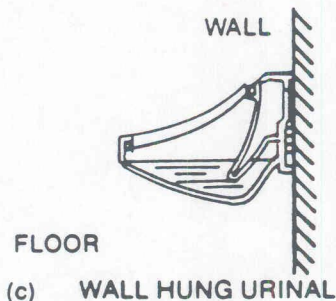
Figure 7-1
Typical Fixture Trap



(a) FLOOR OUTLET WATER CLOSET



(b) WALL HUNG WATER CLOSET



(c) WALL HUNG URINAL

Figure 7-2
Integral Traps